

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L13	11	pGX10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/09 17:55
S1	2	"5731172".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/18 11:24
S2	2	"20050287117"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 16:46
S3	32257	Sung.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 16:47
S4	4571	Youn.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 16:47
S5	80162	Yang.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 16:47
S6	143433	Park.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 16:47
S7	352113	Lee.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 16:48
S8	63928	HCV or hepatitis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 16:48
S9	556882	S3 S4 S5 S6 S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 16:48
S10	2079	S8 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 16:48
S11	9266	HCV	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 16:49
S12	436	S9 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 16:49
S13	45626	adenovirus	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 16:49

S14	188	S12 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 16:50
S15	237	E1 and E2 and NS3 and NS4 and NS5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 16:50
S16	232	S11 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 18:54
S17	61049	vaccine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 18:54
S18	176	S16 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 19:14
S19	7	whole same virus same HCV same vaccine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 19:14
S20	2	"20040166488"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/18 11:24
S21	2	"6887884".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/29 20:44
S22	2	"6635257".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/29 20:45
S23	2	"6121020".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/29 20:46
S24	188	HCV adj vaccine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/29 20:50
S25	38094	Sung.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/29 21:50
S26	5525	Youn.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/29 21:50
S27	95381	Yang.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/29 21:50
S28	160798	Park.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/29 21:50
S29	392141	Lee.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/29 21:50
S30	626620	S25 S26 S27 S28 S29	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/29 21:50

S31	70985	HCV or hepatitis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/29 21:50
S32	70985	S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/29 21:50
S33	2332	S30 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/29 21:50
S34	275	E1 and E2 and NS3 and NS4 and NS5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/29 21:51
S35	275	S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/29 21:51
S36	17	S33 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/29 21:51
S37	6636	Youn.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/03 20:07
S38	125583	Yang.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/03 20:07
S39	182749	Park.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/03 20:07
S40	438497	Lee.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/03 20:07
S41	696877	S37 S38 S39 S40	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/03 20:07
S42	12049	HCV	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/03 20:07
S43	541	S41 and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/03 20:07
S44	0	"10528644"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/31 19:05
S45	2	"20050287117"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/31 19:06
S46	2	"6821742".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/01 19:03
S47	50472	Sung.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/13 19:59

S48	7578	Youn.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/13 19:59
S49	145795	Yang.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/13 19:59
S50	197381	Park.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/13 19:59
S51	470047	Lee.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/13 19:59
S52	786566	S47 S48 S49 S50 S51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/13 19:59
S53	13083	HCV	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/13 20:00
S54	632	S52 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/13 20:00
S55	2	"20040166488"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/01/25 22:27
S56	2	"5731172".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/01/25 22:48
S57	0	"200410166488"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/08/26 22:52
S58	9214	Youn.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/08/26 23:45
S59	206272	Yang.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/08/26 23:45
S60	228060	Park.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/08/26 23:45
S61	540204	Lee.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/08/26 23:45
S62	908362	S58 S59 S60 S61	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/08/26 23:45
S63	3866	adenovirus and HCV	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/08/26 23:49
S64	223	S62 and S63	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/08/26 23:49

S65	2	"20040166488"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/09/11 22:55
S66	7	HCV same E1 same E2 same NS3 same NS4 same NS5 same plasmid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/09/11 23:11
S67	74887	adenovirus	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/09/12 17:41
S68	240	HCV same E1 same E2 same NS3 same NS4 same NS5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/09/12 17:42
S69	106	S67 and S68	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/09/12 17:42
S70	240	HCV same E1 same E2 same NS3 same NS4 same NS5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/09/12 18:02
S71	32	(HCV same E1 same E2 same NS3 same NS4 same NS5) same vaccine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/09/12 18:17
S72	74985	(HCV same E1 same E2 same NS3 same NS4 same NS5) snd immunization	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/09/12 18:29
S73	145	(HCV same E1 same E2 same NS3 same NS4 same NS5) and immunization	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/09/12 18:30
S74	143	(HCV same E1 same E2 same NS3 same NS4 same NS5) and genome and 'immunization'	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/09/12 18:34
S75	143	(HCV same E1 same E2 same NS3 same NS4 same NS5) and genome and immunization	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/09/12 18:34
S76	0	"10528644"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/09/12 22:22
S77	2	"20050287117"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/09/12 22:23
S78	0	"10528644"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/02/06 21:38
S79	2	"20050287117"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/02/06 21:38

S80	1	"11992646"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/02/07 00:17
S81	0	7659103/pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/02/07 00:42
S82	2	"7659103".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/02/07 00:42
S83	82616	Uchida.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/02/07 16:14
S84	7456	SARS	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/02/07 16:14
S85	0	"10528644"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/02/15 15:40
S86	2	"5919480".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/02/15 16:12
S87	0	"10528644"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/03/02 16:13
S88	69930	Sung.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/03/03 17:09
S89	10291	Youn.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/03/03 17:09
S90	236471	Yang.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/03/03 17:09
S91	246771	Park.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/03/03 17:09
S92	582304	Lee.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/03/03 17:09
S93	1030024	S88 S89 S90 S91 S92	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/03/03 17:09
S94	17302	HCV	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/03/03 17:10
S95	885	S93 and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/03/03 17:10
S96	978	Korean same isolat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/03/03 17:10

S97	31	S94 and S96	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/03/03 17:11
S98	3	S95 and S96	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/03/03 17:11
S105	0	"12050679"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/03/04 01:33

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	4566	HCV and adenovirus	US-PGPUB; USPAT; UPAD	OR	ON	2011/03/09 17:43
L3	25	Korean same HCV	US-PGPUB; USPAT; UPAD	OR	ON	2011/03/09 17:44
L4	55	Korea\$ same HCV	US-PGPUB; USPAT; UPAD	OR	ON	2011/03/09 17:48
L5	242694	"S3" "s4" "s5" "s6" "s7"	US-PGPUB; USPAT; UPAD	OR	ON	2011/03/09 17:49
L6	12578	HCV	US-PGPUB; USPAT; UPAD	OR	ON	2011/03/09 17:49
L7	1271	I5 and I6	US-PGPUB; USPAT; UPAD	OR	ON	2011/03/09 17:49
L8	72728	adenovirus	US-PGPUB; USPAT; UPAD	OR	ON	2011/03/09 17:50
L9	673	I7 and I8	US-PGPUB; USPAT; UPAD	OR	ON	2011/03/09 17:50
L10	4566	adenovirus and HCV	US-PGPUB; USPAT; UPAD	OR	ON	2011/03/09 17:50
L11	673	I5 and I10	US-PGPUB; USPAT; UPAD	OR	ON	2011/03/09 17:50
L12	5	pGX10	US-PGPUB; USPAT; UPAD	OR	ON	2011/03/09 17:51
S99	225452	"I1" "I2" "I3" "I4" "I5"	US-PGPUB; USPAT; UPAD	OR	ON	2011/03/03 17:59
S100	3	HCV same Korean same isolat\$	US-PGPUB; USPAT; UPAD	OR	ON	2011/03/03 18:00
S101	12569	HCV	US-PGPUB; USPAT; UPAD	OR	ON	2011/03/03 18:00
S102	1577	S99 and S101	US-PGPUB; USPAT; UPAD	OR	ON	2011/03/03 18:00
S103	1	S100 and S102	US-PGPUB; USPAT; UPAD	OR	ON	2011/03/03 18:01
S104	1	"12192776"	US-PGPUB; USPAT; UPAD	OR	ON	2011/03/03 18:46

**3/ 9/ 2011 5:59:00 PM  
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